

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Patent Application of:

**Dagmar Beyerlein**

Application No: **10/656,491**

Filing Date: **September 5, 2003**

For: **SYSTEMS AND METHODS FOR  
DETECTING TISSUE CONTACT AND  
NEEDLE PENETRATION DEPTH USING  
STATIC FLUID PRESSURE  
MEASUREMENTS**

Examiner: **Benjamin Huh**

Art Unit: **3767**

Confirmation No.: **8370**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

In response to the Office Action mailed September 18, 2008, Applicant respectfully requests entry of the following amendment.